

A CHECKLIST OF *CISSEIS* (*SENSU STRICTO*) GORY & LAPORTE, 1839
(COLEOPTERA: BUPRESTIDAE: AGRILINAE).

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A checklist of *Cisseis* (*s.s.*) Gory & Laporte, 1839 is presented and discussed, summarising the information available on the genus at the present time.

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MATERIAL

Specimens examined came from the following institutions:

AMSA – Australian Museum, Sydney
ANIC – Australian National Insect Collection, CSIRO, Canberra
BMNH – The Natural History Museum, London
BPBM – B. P. Bishop Museum, Honolulu
HMOE – Hope Museum, Oxford
HUMB – Humboldt University Museum, Berlin
MCSNG – Museo Civico di Storia Naturale Genoa, Italy
MNHN – Museum National d' Histoire Naturelle, Paris
NMVA – National Museum of Victoria, Melbourne
PMCE – National Museum of Czech Republic, Prague
QMBA – Queensland Museum, Brisbane
RMBB – Royal Museum, Brussels
SAMA – South Australian Museum, Adelaide.

Abbreviations:

WA – Western Australia
NWA – Kimberley area, Western Australia
Q – Queensland
NSW – New South Wales
V – Victoria
SA – South Australia
T – Tasmania
NT – Northern Territory.

INTRODUCTION

Many of the Australian buprestid genera have not been reviewed since the death of H. J. Carter in 1941. Because of the large amount of subsequent collecting and confusion with species identification, the genera are in a parlous state of order. One of worst has been *Cisseis* (Coleoptera: Buprestidae: Agrilinae), last researched by Carter (1923, 1929). With the intention of revising *Cisseis*, the author commenced work on the group in 1997. All of the readily available types, more than half of which are housed in European museums, have now been examined. Some of the difficulties have been resolved and a number of new species described (Barker 1998, 1999a, 1999b, 2001). Some species clearly did not belong in *Cisseis* and these, together with nine new species, were placed in a new genus *StanWatkinsius* Barker & Bellamy (2001). Carter (1923) did not examine male genitalia, which the author has found to be highly diagnostic. As a result, many of his specimens located in various museum collections are incorrectly identified. In order to summarise the knowledge available on the genus, a checklist has been constructed of valid species together with their distributions by state or country. Types and their locations are also listed. The following abbreviations are used: HT = holotype; ST = syntype; LT = lectotype; AT = allotype.

CHECKLIST OF *CISSEIS* (*SENSU STRICTO*) GORY & LAPORTE, 1839.

uberrans Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 98. (♂ HT, Woodridge, WA, H. Demarz, SAMA I 21504). WA.

- acuducta* (Kirby, 1836)(*Trachys*). *Faun. Bor. Amer.*: 162. (♂ HT, N. Scotia, BMNH). Q, NSW, V, SA, T.
- marmorea* (Gory & Laporte, 1839)(*Ethon*). *Mon. Bupr.* ii: 4. (HT, MNHN not seen).
- cuprifrons* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 157. (♂ HT, Australia, Standing, BMNH)
- laeta* Kerremans, 1903, in Wytsman *Genera Ins. fas.* 12: 227. (♂ HT, Australia, Moffarts, BMNH)
- adusta* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 101. (♂ HT, Lucindale, SA, Feueheerdt, SAMA I 21505). SA.
- albertisi* Gestro, 1877. *Ann. Mus. Civ. Stor. Nat. Genova*. 9: 357. (3 ST sex unknown, Somerset, Australia, D'Albertis, 1/75 MCSNG; ♀ ST, Somerset, Australia, RMBB). Q.
- albosparsa* Gory & Laporte, 1839. *Monograph* ii: 3. (HT, MNHN not seen). NT, Q.
- cupriventris* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 161. (♀ HT, Australia, Chevrolat, BMNH).
- inflammata* Carter, 1923. *Proc. Linn. Soc. N.S.W.* 48: 167. (♂ HT, S. Johnstone R., Q, H. W. Brown AMSA K67240) (new syn.).
- aquilonia* Bellamy, 1991. *Tijdschr. v. Ent.* 134: 171. (♂ HT, BPBM not seen). Philippine Arch.
- armstrongi* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 101. (♂ HT, Bogañ R., NSW, J. Armstrong, NMVA). NSW.
- augustgoerlingi* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 102. (♂ HT, Marloo Stn., Wurarga, WA, A. Goerling, ANIC). WA.
- aurocyanea* Carter, 1934. *Proc. Linn. Soc. N.S.W.* 59: 258. (♀ HT, Fletcher, Q, E. Sutton, AMSA K67296). NSW, Q.
- bedfordi* Obenberger, 1923. *Casopis Cs. Spol. Entom.* 32: 9. (♀ HT, Cape Bedford, Q, NMPC). Q.
- brooksi* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 102. (♂ HT, Mareeba, Q, J. G. Brooks, ANIC). Q.
- broomensis* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 103. (♂ HT, Broome, WA, H. W. Brown, SAMA I 21509). NWA.
- browni* Carter, 1934. *Proc. Linn. Soc. N.S.W.* 59: 258. (♂ HT, Dedari, WA, H. W. Brown, AMSA K67297). WA.
- carterella* Obenberger, 1935. *Col. Catalogus* 12: 846. (♀ LT, Herberton, Q, C. J. Wild, QMBA)(replac. name). Q.
- elliptica* var. *frontalis* Carter, 1923. *Proc. Linn. Soc. N.S.W.* 48: 170. (homonym).
- carteri* Obenberger, 1924. *Archiv. für Naturg.* 90: 109. (♂ LT, Yilgarn, WA, NMPC). WA.
- chalcophora* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 103. (♂ HT, Kapunda, SA, S. Barker, SAMA I 21507). SA.
- clermonii* Théry, 1945. *Bull. Soc. Ent. Fr.* 50: 46. (HT, MNHN not seen). Bougainville.
- corculenta* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 104. (♂ HT, Tallering stn., Pindar, WA, S. Barker, SAMA I 21511). WA.
- cupreicollis* (Hope, 1846)(*Ethon*). *Ann. Mag. Nat. Hist.* 17: 64. (♂ HT, Moriatta (sic), SA, HMOE no. 893). SA
- aenicollis* (Hope, 1846)(*Ethon*). *Ann. Mag. Nat. Hist.* 17: 65. (♀ HT, Adelaide, HMOE no. 892 2/2).
- cupreala* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 105. (♂ HT, Mt Spec, Q, J. G. B., ANIC). SA, NSW, Q.
- cupripennis* (Guerin, 1836)(*Buprestis*). *Voy. Coquille*: 65. (HT, MNHN not seen). NSW, V.
- semiscabrosa* Thomson, 1879. *Typi Bupr. Mus. Thomson. App.* 1A: 53. (♂ HT, Sydney)(new syn.).
- nitidicollis* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 162. (♂ HT, Australie, Bates, BMNH)(new syn.).
- cyanea* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 105. (♂ HT, Wialki, WA, S. Barker, SAMA I 21512). WA.
- cyaneopyga* Carter, 1923. *Proc. Linn. Soc. N.S.W.* 48: 170. (♀ LT, Lake Austin, WA, H. W. Brown, AMSA K67292). WA.
- goerlingi* Carter, 1936. *Proc. Linn. Soc. N.S.W.* 61: 104. (♀ HT, Marloo stn., Wurarga, WA, A. Goerling, AMSA K67466)(new syn.).
- cyanura* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 163. (2 ♂ ♂ ST & ♀ ST, BMNH). Q.
- derbyensis* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 106. (♂ HT, Derby, H. W. Brown, SAMA I 21520). NWA.
- duodecimmaculata* (Fabricius, 1801)(*Buprestis*). *Sys. Eleuth.*: 191. (HT sex unknown, BMNH). All mainland states.
- duodecimguttata* (Boisduval, 1835) (*Buprestis*). *Voy. Astrolabe, Entom.* 2: 93. (HT, MNHN not seen).
- quatuordecimnotata* Hope, 1846. *Ann. Mag. Nat. Hist.* 17: 64. (HT not seen, HMOE).
- pustulata* Thomson, 1879. *Typi Bupr. Mus.*

- Thoms. App 1A: 51.* (HT sex unknown, MNHN).
- biologia* Froggatt, 1910. *Australian Insects:* 165. (HT not seen, AMSA?)(new syn.).
- fallaciosula* Obenberger, 1935. *Acta. Soc. Ent. Csl* 32: 36. (HT sex unknown, PMCE)(new syn.).
- elongatula* Blackburn, 1888. *Proc. Linn. Soc. N.S.W.* 3: 892. (♂ HT, NT, SAMA). NT.
- elliptica* Carter, 1923. *Proc. Linn. Soc. N.S.W.* 48: 170. (♀ LT, Cue, WA, H. W. Brown, NMVA). WA.
- excelsior* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 107. (♂ HT, Mt Carbine, Q, T. M. S. Hanlon & M. Powell, SAMA I 21514). Q.
- ernestadamst* Barker, 1999. *Rec. S. Aust. Mus.* 32: 46. (♂ HT, Edungalba, Q, E. E. Adams, ANIC). Q.
- fascigera* Obenberger, 1919. *Ent. Mitteilungen* 8: 20. (♂ HT, New Guinea, PMCE no. 23772). New Guinea.
- fraterna* Kerremans, 1900. *Mem. Soc. Ent. Belg.* 7: 80. (♀ HT, Germ. N. G., Webster, BMNH). New Guinea.
- frontalis* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 157. (♂ HT, New Guinée, Standing, BMNH). New Guinea.
- fulgidicollis* Macleay, 1888. *Proc. Linn. Soc. N.S.W.* 3: 1231. (2 ♂♂ ST, Derby, NWA, ANIC). NWA, Q.
- gibbera* (Carter, 1937)(*Neospades*). *Trans. Roy. Soc. S. Aust.* 61: 121. (♀ HT, Mullaly, NSW, H. J. Carter, AMSA K111950). NSW.
- gouldi* (Hope, 1846)(*Ethon*). *Ann. Mag. Nat. Hist.* 17: 65. (♀ HT, Port Essington, HMOB no. 889). NT.
- heroni* Carter, 1934. *Proc. Linn. Soc. N.S.W.* 59: 259. (♂ HT, Dorrigo, NSW, W. Herron, AMSA K67298). NSW.
- impressicollis* Macleay, 1878. *Ent. Soc. N.S.W.* 2: 248. (♀ HT, Gayndah, AMSA K32713). Q.
- viridiaurea* Macleay, 1878. *Ent. Soc. N.S.W.* 2: 248. (2 ♀ ♀ ST, Gayndah, AMSA no. K32712)(new syn.).
- viridicuprea* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 160. (♀ HT, Cocktown (*sic*), Standing, BMNH)(new syn.).
- nitida* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 164. (♂ HT, Cocktown (*sic*), BMNH)(new syn.).
- inops* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 168. (♀ HT, Australie, Standing, BMNH). NSW.
- kohouti* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 107. (♂ HT, Canberra, K. Pullen, ANIC). NSW, Q.
- laticollis* Carter, 1923. *Proc. Linn. Soc. N.S.W.* 48: 169. (♀ HT, BMNH). Q.
- leucosticta* (Kirby, 1818)(*Buprestis*). *Trans. Ent. Soc. Lond.* 12: 382. (♀ HT, BMNH). All mainland states.
- aurulenta* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 159. (♀ HT, Australia, Chevrolat, BMNH)(new syn.).
- fulgidifrons* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 161. (♀ HT, Australia, Chevrolat, BMNH).
- macmillani* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 108. (♂ HT, Wanneroo, WA, R. P. McMillan, SAMA I 21516). WA.
- macqueeni* Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 108. (♂ HT, Milneran, Q, J. Macqueen, ANIC). Q.
- maculata* (Gory & Laporte, 1839)(*Ethon*). *Mon. Bupr.* ii: 5. (HT, MNHN not seen). NSW.
- marmorata* Gory & Laporte, 1839. *Mon. Bupr.* ii: 4. (HT, MNHN not seen). NSW, Q.
- viridicollis* Thomson, 1879. *Typi Bupr. Mus. Thomson. App. 1A.* 50. (♂ HT, MNHN).
- aena* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 158. (3 ♀ ♀ ST, Sydney, Bates, BMNH).
- minutissima* Thomson, 1879. *Typi Bupr. Mus. Thomson. App. 1A.* 54. (HT, MNHN not seen). SA, V.
- simplex* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 171. (2 ♂♂ ST & ♀ ST, Australie, Standing, BMNH)(new syn.).
- modesta* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 170. (♂ HT, Australie, Stark, Chevrolat collection, BMNH). WA, SA, V.
- myallae* Carter, 1934. *Proc. Linn. Soc. N.S.W.* 59: 260. (♀ HT, Bogan R., NSW, J. Armstrong, AMSA K67299). NSW.
- nigrita* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 168. (♂ HT, Australie, Fairmaire, BMNH).
- nigripennis* Macleay, 1888. *Proc. Linn. Soc. N.S.W.* 3: 1231. (♂ HT, Barrier (*sic*) Range, NWA, Froggett, ANIC), NT, WA.
- ignicollis* Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 164. (♂ ST, Australie, Standing, BMNH; ♂ ST, Australie, Chevrolat, BMNH; 2 ♂♂ ST, Port Denison BMNH)(new syn.).
- nigromaculata* Kerremans, 1895. *Ann. Soc. Ent. Belg.* 39: 218. (HT not in BMNH). Malacca.

- nitidiventris* Carter, 1934. *Proc. Linn. Soc. N.S.W.* **59**: 260. (♀ HT, Gosford, NSW, N. MacGregor, AMSA K67300). NSW, Q.
- niveosparsa* (Carter, 1927)(*Neospades*). *Proc. Linn. Soc. N.S.W.* **52**: 228. (♂ HT, Bogan R., NSW, J. Armstrong, AMSA K67288). NSW, SA.
- notulata* (Germar, 1848)(*Ethon*). *Linn. Ent.*: 178. (♂ HT, Adelaide, HUMB). SA, NSW, T.
- atrovilacea* Thomson, 1879. *Typi. Bupr. Mus. Thoms. App.* **1A**: 52. (♂ ST & ♀ ST, Austr, MNHN)(new syn.).
- morosa* Kerremans, 1898. *Ann. Soc. Ent. Belg.* **42**: 158. (2 ♂♂ ST, Australie, Stark, BMNH)(new syn.).
- nubeculosa* (Germar, 1848)(*Ethon*). *Linn. Ent.*: 176. (♀ LT, Adelaide, HUMB). SA, V.
- chalcoptera* (Germar, 1848)(*Ethon*). *Linn. Ent.*: 177. (2 ♂♂ ST, Adelaide, HUMB).
- similis* Saunders, 1871. *Cat. Bupr.*: 103. (♀ HT, Adelaide, BMNH)(new syn.).
- oblonga* Kerremans, 1903. *in Wytzman Genera Ins. fas.* **12**: 229. (♀ HT, Australie, Fairm., BMNH). V, NSW, Q, T.
- obscura* Blackburn, 1887. *Trans. R. Soc. S. Aust.* **10**: 252. (♀ HT, T 320, type locality unknown, BMNH)(unique).
- opima* Thomson, 1879. *Typi. Bupr. Mus. Thomson. App.* **1A**: 50. (♀ HT, Champion Bay, MNHN). WA.
- ovalis* Carter, 1923. *Proc. Linn. Soc. N.S.W.* **48**: 170. (♀ HT, Nov. Holl. occid., Fry Coll. 1905.100, BMNH 37811)(unique). WA.
- parva* Blackburn, 1887. *Trans. R. Soc. S. Aust.* **10**: 253. (♂ HT, BMNH). WA, SA, V, NSW.
- pygmaea* Blackburn, 1891. *Trans. R. Soc. S. Aust.* **14**: 299. (♀ HT, Victoria, C. French, NMVA)(new syn.).
- patricia* Carter, 1935. *Proc. Linn. Soc. N.S.W.* **55**: 180. (♂ HT, Bunbury, WA, F. L. Whitlock, AMSA K67302). WA, V, NSW.
- pauperula* Kerremans, 1898. *Ann. Soc. Ent. Belg.* **42**: 167. (♂ HT, Australie, A. Deyr., Chevrolat collection, BMNH). T.
- prasina* Carter, 1923. *Proc. Linn. Soc. N.S.W.* **48**: 168. (♂ LT, Australia, Blackburn's collection, 3267, SAMA). SA, Q.
- puella* Kerremans, 1898. *Ann. Soc. Ent. Belg.* **42**: 170. (2 ♂♂ ST & ♀ ST, Australie, Fairm., BMNH). Q.
- curta* Kerremans, 1903. *in Wytzman Genera Ins. fas.* **12**: 229. (♂ HT, Peak Downs, Fairmaire, Mus. Godeffroy no. 11142, BMNH).
- pulchella* Carter, 1923. *Proc. Linn. Soc. N.S.W.* **48**: 171. (HT sex unknown, French collection, NMVA). Q.
- pulleni* Barker, 2001. *Trans. Roy. Soc. S. Aust.* **125**: 109. (♂ HT, Edungalba, Q, S. Barker, SAMA I 21518). ACT, Q.
- regalis* Thomson, 1879. *Typi. Bupr. Mus. Thomson. App.* **1A**: 50. (♂ HT, Queensland, MNHN). NT, Q.
- robertfisheri* Barker, 1999. *Rec. S. Aust. Mus.* **32**: 47. (♂ HT, Melrose, SA, R. H. Fisher, SAMA I 21407). SA.
- roseocuprea* (Hope, 1846)(*Ethon*). *Ann. Mag. Nat. Hist.* **17**: 64. (♀ HT, Moriatta (sic), SA, HMOE no. 889). WA, SA, V, NSW.
- dispar* Blackburn, 1891. *Trans. R. Soc. S. Aust.* **14**: 297. (♀ HT, 3832, BMNH).
- fairmairei* Kerremans, 1898. *Ann. Soc. Ent. Belg.* **42**: 169. (♀ HT, Australie, Fairmaire, BMNH).
- cuprea* Kerremans, 1903. *in Wytzman Genera Ins. fas.* **12**: 228. (♀ HT, NSW, Standing, BMNH).
- rubicunda* Kerremans, 1898. *Ann. Soc. Ent. Belg.* **42**: 169. (♂ HT, Australie, Fairm., BMNH). WA, SA, V, NSW, Q.
- undulata* Kerremans, 1903. *in Wytzman Genera Ins. fas.* **12**: 227. (♀ HT, NSW, Standing, BMNH)(new syn.).
- purpurea* Kerremans, 1903. *in Wytzman Genera Ins. fas.* **12**: 228. (♀ HT, Sidney (sic), Fairm, Mus. Godeffroy no. 11108)(new syn.).
- scabiosa* (Boisduval, 1835)(*Buprestis*). *Voy. Astrolobe Entom.* **2**: 96. (HT, MNHN not seen).
- scabrosula* Kerremans, 1898. *Ann. Soc. Ent. Belg.* **42**: 167. (3 ♂♂ ST & ♀ ST, Australie, Fairm., BMNH). NSW, Q.
- semiobscura* Kerremans, 1898. *Ann. Soc. Ent. Belg.* **42**: 170. (♂ ST, Australie, Fairm., BMNH; 2 ♀♀ ST, Australie, Deyr., BMNH). SA, V.
- septuosa* Barker, 2001. *Trans. Roy. Soc. S. Aust.* **125**: 109. (♂ HT, Charity Ck Bridge, Manning R., NSW, S. Watkins, SAMA I 21521). SA, NSW, Q.
- sexnotata* Fauvel, 1891. *Rev. d'Ent.* **10**: 181. (HT, MNHN not seen). New Caledonia.
- signaticollis* (Hope, 1846)(*Ethon*). *Ann. Mag. Nat. Hist.* **17**: 64. (♂ HT, Port Essington, HMOE no. 891). WA, NT, Q.
- speciosa* Barker, 2001. *Trans. Roy. Soc. S. Aust.*

- 125; 110. (♂ HT, Midland Jetn, WA, R. P. McMillan, SAMA I 21523). WA.
- stellata** Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 111. (♂ HT, Cairns, SAMA I 21524). Q.
- stigmata** Gory & Laporte, 1839. *Mon. Bupr.* ii: 3. (HT, MNHN not seen). WA.
- subbifascialis** Carter, 1927. *Proc. Linn. Soc. N.S.W.* 52: 229. (♀ HT, Bogan R., NSW, J. A., AMSA K67291). NSW.
- tasmanica** Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 165. (♀ ST, Tasmanic, Oberthur, BMNH; ST, Tasmanic, Chevrolat, BMNH). T, V, NSW.
- trimentula** Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 111. (♂ HT, Pilliga East SF, NSW, S. Watkins, SAMA I 21526). V, NSW, Q.
- tyrrhena** Carter, 1923. *Proc. Linn. Soc. N.S.W.* 48: 168. (♀ HT, Kalamunda, WA, H. M. Giles, AMSA K67293). WA
- vicina** Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 164. (♂ HT, Australie, Standing, BMNH). V, NSW, Q.
- collaris** Kerremans, 1903. in Wytsman, *Genera Ins. fas.* 12: 229. (2 ♂♂ ST, Gayndah, Fairmaire, BMNH).
- ornata** Kerremans, 1903. in Wytsman *Genera Ins. fas.* 12: 229. (♂ HT, NSW, Standing, BMNH).
- violacea** Kerremans, 1903. in Wytsman *Gen. Ins. fas.* 12: 228. (♂ ST & ♀ ST, Gayndah, Fairmaire, BMNH). NSW, Q.
- viridiceps** Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 168. (♂ HT, Australie, Standing, BMNH). NSW,
- viridipurpurea** Carter, 1924. *Proc. Linn. Soc. N.S.W.* 49: 27. (2 ♂♂ ST, Geraldton, WA, J. Clark, AMSA K67294). WA.
- sapphira** Carter, 1933. *Proc. Linn. Soc. N.S.W.* 58: 163. (♀ HT, Moore R., WA, H. W. B., AMSA K67295)(new syn.).
- watkinsi** Barker, 2001. *Trans. Roy. Soc. S. Aust.* 125: 112. (♂ HT, Tinonee Rd, Manning R., NSW, S. Watkins, SAMA I 21528). NSW.
- westwoodi** (Gory & Laporte, 1839) (*Coraebus*). *Mon. Bupr.* ii: 15. (♂ ST & 2 ♀♀ ST, MNHN). SA, V, T.
- verna** Blackburn, 1891. *Trans. R. Soc. S. Aust.* 14: 299. (HT damaged sex unknown, Warburton District, Victoria, French collection, NMVA).
- viridana** Kerremans, 1898. *Ann. Soc. Ent. Belg.* 42: 165. (♀ HT, Austral., Standing, BMNH).

theryi Kerremans, 1903. in Wytsman *Genera Ins. fas.* 12: 229. (2 ♂♂ ST & 2 ♀♀ ST, Victoria, Théry, BMNH).

DISCUSSION

- C. adspersa** Kerremans (HT not in BMNH) hab. India belongs in another genus.
- C. alberisi** Gestro is not a synonym of *C. acuducta* (Carter 1923) which does not occur at the tip of Cape York in the type locality.
- C. cornuta** Gestro (6 ST, MCSNG) = *Hypocisseis latipennis* Macleay.
- C. duodecimguttata** Guérin-Méneville, 1830 (*Buprestis*). Type species by subsequent designation (Duponchel, 1843).
- C. fossicollis** Kerremans (HT BMNH) = *Aleinous fossicollis* (Kerremans).
- C. fulgidicollis** Macleay is very uncommon in collections and has been confused with other species, particularly with *C. stellata* Barker.
- C. gestroi** Kerremans 1892. *Mem. Soc. Ent. Belg.* 1: 225 is unknown to me; the holotype is not in the BMNH and the species is not listed under *Cisseis* in Kerremans (1903).
- C. maculata** Gory & Laporte was misidentified by Carter (1929) who listed *C. tasmanica* Kerremans and *C. pauperula* Kerremans as its synonyms; both are good species.
- C. modesta** Kerremans was listed as a synonym of *C. rubicunda* Kerremans Carter (1929). I find they are separate species.
- C. nigrita** Kerremans was listed as a synonym of *C. notulata* (Germar) by Carter (1929). Carter (1923) followed Blackburn's concept of *C. notulata*, which was incorrect. *C. nigrita* is a separate species.
- C. nigripennis** Macleay was listed by Carter (1923) as belonging in *Neospades*. I find it belongs in *Cisseis* (s.s.).
- C. obscura** Blackburn is a species that I have been unable to find in any available collection.
- C. ovalis** Carter could be a synonym of *C. opima* Thomson. The unique holotype is a discoloured female specimen.
- C. rugiceps** Thomson belongs in *Neospades*.
- C. scabiosa** (Boisduval) is unknown to me.
- C. semiobscura** Kerremans was listed as a synonym of *C. notulata* by Carter (1929). It is a separate species, much smaller than *C. notulata* and common in South Australia.
- C. spilota** Hope, 1846 (*Ann. Mag. Nat. Hist.* 17: 64) (HT, HMOE not seen) is unknown to me. Hope indicated that it belonged in another

- genus. Carter (1929) incorrectly listed it as a synonym of *C. signaticollis* Hope, 1846; *spilota* has precedence over *signaticollis*.
- C. stigmata* Gory & Laporte, 1839 selected as type species by Bellamy (1998) (invalid).
- C. violacea* Kerremans was listed as a synonym of *C. notulata* by Carter (1929). It is a separate, smaller species occurring in the vicinity of Brisbane, Queensland.

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